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NEWS	5	OCT 22	New version of STN Viewer preserves custom highlighting of terms when patent documents are saved in .rtf format
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NEWS	8	NOV 04	Selected STN databases scheduled for removal on December 31, 2010
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NEWS	10	NOV 22	Higher System Limits Increase the Power of STN Substance-Based Searching
NEWS	11	NOV 24	Search an additional 46,850 records with MEDLINE backfile extension to 1946
NEWS	12	DEC 14	New PNK Field Allows More Precise Crossover among STN Patent Databases
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NEWS	14	DEC 21	CAS Learning Solutions -- a new online training experience
NEWS	15	DEC 22	Value-Added Indexing Improves Access to World Traditional Medicine Patents in CAPLUS
NEWS	16	JAN 24	The new and enhanced DPCI file on STN has been released
NEWS	17	JAN 26	Improved Timeliness of CAS Indexing Adds Value to USPATFULL and USPAT2 Chemistry Patents
NEWS	18	JAN 26	Updated MeSH vocabulary, new structured abstracts, and other enhancements improve searching in STN reload of MEDLINE
NEWS	19	JAN 28	CABA will be updated weekly
NEWS	20	FEB 23	PCTFULL file on STN completely reloaded
NEWS	21	FEB 23	STN AnaVist Test Projects Now Available for Qualified Customers
NEWS	22	FEB 25	LPCI will be replaced by LDPCI
NEWS	23	MAR 07	Pricing for SELECTing Patent, Application, and Priority Numbers in the USPAT and IFI Database Families is Now Consistent with Similar Patent Databases on STN
NEWS	24	APR 26	Expanded Swedish Patent Application Coverage in CA/CAPLUS Provides More Current and Complete Information
NEWS	25	APR 28	The DWPI (files WPINDEX, WPIDS and WPIX) on STN have been

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REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):filedefault

L5 ANSWER 1 OF 265 MEDLINE on STN DUPLICATE 1
 AN 2011481425 IN-PROCESS
 DN PubMed ID: 21487574
 TI How does vanadium nitrogenase reduce CO to hydrocarbons?.
 AU Dance Ian
 CS School of Chemistry, University of New South Wales, Sydney, 2052,
 Australia. i.dance@unsw.edu.au
 SO Dalton transactions (Cambridge, England : 2003), (2011 May 28) Vol. 40,
 No. 20, pp. 5516-27. Electronic Publication: 2011-04-12.
 Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226.
 CY England: United Kingdom
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS NONMEDLINE; IN-DATA-REVIEW; IN-PROCESS; NONINDEXED; Priority Journals
 ED Entered STN: 5 May 2011
 Last Updated on STN: 5 May 2011

=> d 15 200-265 bib

L5 ANSWER 200 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
 AN 1992:443033 HCAPLUS
 DN 117:43033
 OREF 117:7535a,7538a
 TI Structural fluctuations and conformational entropy in proteins: entropy
 balance in an intramolecular reaction in methemoglobin
 AU Steinhoff, Heinz Juerger; Schlitter, Juerger; Redhardt, Albrecht;
 Husemeier, Dirk; Zander, Norbert
 CS Inst. Biophys., Ruhr-Univ. Bochum, Bochum, D-4630, Germany
 SO Biochimica et Biophysica Acta, Protein Structure and Molecular Enzymology
 (1992), 1121(1-2), 189-98
 CODEN: BBAEDZ; ISSN: 0167-4838
 DT Journal
 LA English

L5 ANSWER 201 OF 265 MEDLINE on STN DUPLICATE 91
 AN 1992075661 MEDLINE
 DN PubMed ID: 1660302
 TI The primary structure of cytochrome c-554 from the green photosynthetic
 bacterium Chloroflexus aurantiacus.
 AU Dracheva S; Williams J C; Van Driessche G; Van Beeumen J J; Blankenship R
 E
 CS Department of Chemistry and Biochemistry, Arizona State University, Tempe
 85287-1604.
 NC 2 S04 RR07112 (United States NCRR NIH HHS)
 GM45902 (United States NIGMS NIH HHS)
 SO Biochemistry, (1991 Dec 3) Vol. 30, No. 48, pp. 11451-8.
 Journal code: 0370623. ISSN: 0006-2960. L-ISSN: 0006-2960.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 (RESEARCH SUPPORT, U.S. GOV'T, NON-P.H.S.)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Priority Journals; Space Life Sciences
 OS GENBANK-M77813; GENBANK-M82849; GENBANK-M82850; GENBANK-M82851;
 GENBANK-M82852; GENBANK-M82853; GENBANK-M82854; GENBANK-M82855;
 GENBANK-M82856; GENBANK-M82857
 EM 199201
 ED Entered STN: 2 Feb 1992
 Last Updated on STN: 2 Feb 1992

Entered Medline: 14 Jan 1992

OSC.G 5 There are 5 MEDLINE records that cite this record

L5 ANSWER 202 OF 265 MEDLINE on STN DUPLICATE 92
AN 1991299753 MEDLINE
DN PubMed ID: 1712632
TI Evidence for a "cysteine-histidine box" metal-binding site in an
Escherichia coli aminoacyl-tRNA synthetase.
AU Miller W T; Hill K A; Schimmel P
CS Department of Biology, Massachusetts Institute of Technology, Cambridge
02139.
NC GM23562 (United States NIGMS NIH HHS)
GM37641 (United States NIGMS NIH HHS)
SO Biochemistry, (1991 Jul 16) Vol. 30, No. 28, pp. 6970-6.
Journal code: 0370623. ISSN: 0006-2960. L-ISSN: 0006-2960.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
(RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
LA English
FS Priority Journals
EM 199108
ED Entered STN: 8 Sep 1991
Last Updated on STN: 3 Mar 2000
Entered Medline: 22 Aug 1991

OSC.G 7 There are 7 MEDLINE records that cite this record

L5 ANSWER 203 OF 265 MEDLINE on STN DUPLICATE 93
AN 1992041558 MEDLINE
DN PubMed ID: 1657867
TI The Bradyrhizobium japonicum cycM gene encodes a membrane-anchored homolog
of mitochondrial cytochrome c.
AU Bott M; Ritz D; Hennecke H
CS Mikrobiologisches Institut, Eidgenossische Technische Hochschule,
ETH-Zentrum, Zurich, Switzerland.
SO Journal of bacteriology, (1991 Nov) Vol. 173, No. 21, pp. 6766-72.
Journal code: 2985120R. ISSN: 0021-9193. L-ISSN: 0021-9193.
Report No.: NLM-PMC209026.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
OS GENBANK-M63251; GENBANK-M63252; GENBANK-M63253; GENBANK-M63254;
GENBANK-M63255; GENBANK-M77189; GENBANK-S59272; GENBANK-S59273;
GENBANK-S59274; GENBANK-S60854; GENBANK-X59036
EM 199112
ED Entered STN: 24 Jan 1992
Last Updated on STN: 24 Jan 1992
Entered Medline: 2 Dec 1991

OSC.G 15 There are 15 MEDLINE records that cite this record

REM.CNT 35 There are 35 cited references available in MEDLINE for this
document.

L5 ANSWER 204 OF 265 MEDLINE on STN DUPLICATE 94
AN 1991274301 MEDLINE
DN PubMed ID: 2054349
TI Unusual CO bonding geometry in abnormal subunits of hemoglobin M Boston
and hemoglobin M Saskatoon.
AU Nagai M; Yoneyama Y; Kitagawa T
CS Biological Laboratory, Kanazawa University School of Allied Medical

Professions, Ishikawa, Japan.
 SO Biochemistry, (1991 Jul 2) Vol. 30, No. 26, pp. 6495-503.
 Journal code: 0370623. ISSN: 0006-2960. L-ISSN: 0006-2960.
 CY United States
 DT (COMPARATIVE STUDY)
 Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Priority Journals
 EM 199108
 ED Entered STN: 18 Aug 1991
 Last Updated on STN: 18 Aug 1991
 Entered Medline: 1 Aug 1991
 OSC.G 3 There are 3 MEDLINE records that cite this record

L5 ANSWER 205 OF 265 MEDLINE on STN DUPLICATE 95
 AN 1991161592 MEDLINE
 DN PubMed ID: 1848234
 TI Cytochrome oxidase genes from *Thermus thermophilus*. Nucleotide sequence and analysis of the deduced primary structure of subunit IIC of cytochrome *caa3*.
 AU Mather M W; Springer P; Fee J A
 CS Biochemistry Section, Los Alamos National Laboratory, New Mexico 87545.
 NC GM35342 (United States NIGMS NIH HHS)
 SO The Journal of biological chemistry, (1991 Mar 15) Vol. 266, No. 8, pp. 5025-35.
 Journal code: 2985121R. ISSN: 0021-9258. L-ISSN: 0021-9258.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Priority Journals
 OS GENBANK-M55448; GENBANK-M55449; GENBANK-M59180; GENBANK-M61694;
 GENBANK-M61695; GENBANK-M61696; GENBANK-M61697; GENBANK-M61698;
 GENBANK-M64236; GENBANK-M64721
 EM 199104
 ED Entered STN: 5 May 1991
 Last Updated on STN: 5 May 1991
 Entered Medline: 17 Apr 1991
 OSC.G 4 There are 4 MEDLINE records that cite this record

L5 ANSWER 206 OF 265 MEDLINE on STN DUPLICATE 96
 AN 1991249382 MEDLINE
 DN PubMed ID: 1904009
 TI Novel zinc finger gene implicated as myc collaborator by retrovirally accelerated lymphomagenesis in E mu-myc transgenic mice.
 AU Haupt Y; Alexander W S; Barri G; Klinken S P; Adams J M
 CS Walter and Eliza Hall Institute of Medical Research, P.O. Royal Melbourne Hospital, Victoria, Australia.
 NC CA43540 (United States NCI NIH HHS)
 SO Cell, (1991 May 31) Vol. 65, No. 5, pp. 753-63.
 Journal code: 0413066. ISSN: 0092-8674. L-ISSN: 0092-8674.
 CY United States
 DT (COMPARATIVE STUDY)
 Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Priority Journals
 OS GENBANK-M60958; GENBANK-M60959; GENBANK-M60960; GENBANK-M60961;
 GENBANK-M60962; GENBANK-M64067; GENBANK-M64068; GENBANK-M64383;
 GENBANK-M64384; GENBANK-M86183

EM 199107
ED Entered STN: 28 Jul 1991
Last Updated on STN: 3 Feb 1997
Entered Medline: 5 Jul 1991

OSC.G 75 There are 75 MEDLINE records that cite this record

L5 ANSWER 207 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on
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AN 1991:198416 BIOSIS
DN PREV199140095696; BR40:95696
TI NEUTRALIZATION OF MYOD1 BY MONOCLONAL ANTIBODIES BINDING THE
CYSTEINE HISTIDINE-RICH REGION.
AU KOHTZ D S [Reprint author]; TIMO K S; GORDON J
CS DEP PATHOL, MOUNT SINAI MED SCH, NEW YORK, NY 10029, USA
SO Journal of Cellular Biochemistry Supplement, (1991) No. 15 PART C, pp. 26.
Meeting Info.: SYMPOSIUM ON GENE EXPRESSION IN NEUROMUSCULAR DEVELOPMENT
HELD AT THE 20TH ANNUAL MEETING OF THE KEYSTONE SYMPOSIA ON MOLECULAR AND
CELLULAR BIOLOGY, KEYSTONE, COLORADO, USA, JANUARY 24-30, 1991. J CELL
BIOCHEM SUPPL.
ISSN: 0733-1959.
DT Conference; (Meeting)
FS BR
LA ENGLISH
ED Entered STN: 22 Apr 1991
Last Updated on STN: 22 Apr 1991

L5 ANSWER 208 OF 265 MEDLINE on STN DUPLICATE 97
AN 1990338015 MEDLINE
DN PubMed ID: 2166045
TI Bacillus subtilis 13-kilodalton cytochrome c-550 encoded by cccA consists
of a membrane-anchor and a heme domain.
AU von Wachenfeldt C; Hederstedt L
CS Department of Microbiology, University of Lund, Sweden.
SO The Journal of biological chemistry, (1990 Aug 15) Vol. 265, No. 23, pp.
13939-48.
Journal code: 2985121R. ISSN: 0021-9258. L-ISSN: 0021-9258.
CY United States
DT (COMPARATIVE STUDY)
Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
OS GENBANK-J05569
EM 199009
ED Entered STN: 12 Oct 1990
Last Updated on STN: 12 Oct 1990
Entered Medline: 13 Sep 1990

OSC.G 15 There are 15 MEDLINE records that cite this record

L5 ANSWER 209 OF 265 MEDLINE on STN DUPLICATE 98
AN 1990236921 MEDLINE
DN PubMed ID: 2110145
TI Sequencing the gene for an imipenem-cefoxitin-hydrolyzing enzyme (CfiA)
from Bacteroides fragilis TAL2480 reveals strong similarity between CfiA
and Bacillus cereus beta-lactamase II.
AU Thompson J S; Malamy M H
CS Department of Molecular Biology and Microbiology, Tufts University Health
Sciences Campus, Boston, Massachusetts 02111.
NC AI-19497 (United States NIAID NIH HHS)
SO Journal of bacteriology, (1990 May) Vol. 172, No. 5, pp. 2584-93.
Journal code: 2985120R. ISSN: 0021-9193. L-ISSN: 0021-9193.

Report No.: NLM-PMC208901.

CY United States
DT (COMPARATIVE STUDY)
Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)

LA English
FS Priority Journals
OS GENBANK-M34831
EM 199006
ED Entered STN: 6 Jul 1990
Last Updated on STN: 6 Jul 1990
Entered Medline: 5 Jun 1990

OSC.G 55 There are 55 MEDLINE records that cite this record
REM.CNT 35 There are 35 cited references available in MEDLINE for this document.

L5 ANSWER 210 OF 265 MEDLINE on STN DUPLICATE 99
AN 1989359248 MEDLINE
DN PubMed ID: 2549026
TI Ligand inhibition of the platelet glycoprotein IIb-IIIa complex function as a calcium channel in liposomes.
AU Rybak M E; Renzulli L A
CS Division of Hematology, University of Massachusetts Medical Center, Worcester 01655.
SO The Journal of biological chemistry, (1989 Sep 5) Vol. 264, No. 25, pp. 14617-20.
Journal code: 2985121R. ISSN: 0021-9258. L-ISSN: 0021-9258.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, U.S. GOV'T, NON-P.H.S.)

LA English
FS Priority Journals
EM 198910
ED Entered STN: 9 Mar 1990
Last Updated on STN: 9 Mar 1990
Entered Medline: 11 Oct 1989

OSC.G 4 There are 4 MEDLINE records that cite this record

L5 ANSWER 211 OF 265 MEDLINE on STN DUPLICATE 100
AN 1990088501 MEDLINE
DN PubMed ID: 2512923
TI Zinc forms complexes with higher kinetical stability than calcium, 5-F-BAPTA as a good example.
AU Csermely P; Sandoz P; Radics L; Somogyi J
CS Institute of Biochemistry I., Semmelweis University School of Medicine, Budapest, Hungary.
SO Biochemical and biophysical research communications, (1989 Dec 15) Vol. 165, No. 2, pp. 838-44.
Journal code: 0372516. ISSN: 0006-291X. L-ISSN: 0006-291X.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)

LA English
FS Priority Journals
EM 199001
ED Entered STN: 28 Mar 1990
Last Updated on STN: 3 Feb 1997
Entered Medline: 24 Jan 1990

OSC.G 2 There are 2 MEDLINE records that cite this record

L5 ANSWER 212 OF 265 MEDLINE on STN DUPLICATE 101

AN 1989346749 MEDLINE
 DN PubMed ID: 2503871
 TI Three-dimensional solution structure of a single zinc finger DNA-binding domain.
 AU Lee M S; Gippert G P; Soman K V; Case D A; Wright P E
 CS Department of Molecular Biology, Research Institute of Scripps Clinic, La Jolla, CA 92037.
 NC GM 36643 (United States NIGMS NIH HHS)
 GM38794 (United States NIGMS NIH HHS)
 SO Science (New York, N.Y.), (1989 Aug 11) Vol. 245, No. 4918, pp. 635-7.
 Journal code: 0404511. ISSN: 0036-8075. L-ISSN: 0036-8075.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Priority Journals
 EM 198909
 ED Entered STN: 9 Mar 1990
 Last Updated on STN: 3 Mar 2000
 Entered Medline: 12 Sep 1989
 OSC.G 91 There are 91 MEDLINE records that cite this record

L5 ANSWER 213 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on STN
 AN 1989:379090 BIOSIS
 DN PREV198988059680; BA88:59680
 TI INTERACTION OF THYMIC PEPTIDE THYMOSIN ALPHA-1 WITH VIP RECEPTORS IN RAT
 INTESTINAL EPITHELIAL CELLS COMPARISON WITH PHI AND SECRETIN.
 AU CALVO J R [Reprint author]; GUERRERO J M; GOBERNA R
 CS DEP DE BIOQUIMICA MEDICA Y BIOL MOL, FAC DE MED, AVDA SANCHEZ PIZJUAN 4,
 41009-SEVILLA, SPAIN
 SO General Pharmacology, (1989) Vol. 20, No. 4, pp. 503-506.
 CODEN: GEPHDP. ISSN: 0306-3623.
 DT Article
 FS BA
 LA ENGLISH
 ED Entered STN: 17 Aug 1989
 Last Updated on STN: 26 Aug 1989

L5 ANSWER 214 OF 265 MEDLINE on STN DUPLICATE 102
 AN 1990110031 MEDLINE
 DN PubMed ID: 2558110
 TI Molecular cloning and nucleotide sequence of a cDNA encoding Euglena
 gracilis cytochrome c1.
 AU Mukai K; Wakabayashi S; Matsubara H
 CS Department of Biology, Faculty of Science, Osaka University.
 SO Journal of biochemistry, (1989 Sep) Vol. 106, No. 3, pp. 479-82.
 Journal code: 0376600. ISSN: 0021-924X. L-ISSN: 0021-924X.
 CY Japan
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Priority Journals
 EM 199002
 ED Entered STN: 28 Mar 1990
 Last Updated on STN: 28 Mar 1990
 Entered Medline: 9 Feb 1990
 OSC.G 3 There are 3 MEDLINE records that cite this record

L5 ANSWER 215 OF 265 MEDLINE on STN DUPLICATE 103

AN 1989192372 MEDLINE
 DN PubMed ID: 2539046
 TI The amino acid sequence of low-potential cytochrome c550 from the
 cyanobacterium Microcystis aeruginosa.
 AU Cohn C L; Sprinkle J R; Alam J; Hermodson M; Meyer T; Krogmann D W
 CS Department of Biochemistry, Purdue University, West Lafayette, Indiana
 47907.
 NC GM-21677 (United States NIGMS NIH HHS)
 SO Archives of biochemistry and biophysics, (1989 Apr) Vol. 270, No. 1, pp.
 227-35.
 Journal code: 0372430. ISSN: 0003-9861. L-ISSN: 0003-9861.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, U.S. GOV'T, NON-P.H.S.)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Priority Journals
 EM 198905
 ED Entered STN: 6 Mar 1990
 Last Updated on STN: 3 Mar 2000
 Entered Medline: 10 May 1989

L5 ANSWER 216 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on
 STN
 AN 1989:227807 BIOSIS
 DN PREV198987119424; BA87:119424
 TI THE AMINO ACID SEQUENCE OF LOW-POTENTIAL CYTOCHROME C-550 FROM THE
 CYANOBACTERIUM MICROCYSTIS-AERUGINOSA.
 AU COHN C L [Reprint author]; SPRINKLE J R; ALAM J; HERMODSON M; MEYER T;
 KROGMANN D W
 CS DEP BIOCHEM, PURDUE UNIV, WEST LAFAYETTE, INDIANA 47907, USA
 SO Archives of Biochemistry and Biophysics, (1989) Vol. 270, No. 1, pp.
 223-235.
 CODEN: ABBIA4. ISSN: 0003-9861.
 DT Article
 FS BA
 LA ENGLISH
 ED Entered STN: 7 May 1989
 Last Updated on STN: 7 May 1989

L5 ANSWER 217 OF 265 MEDLINE on STN
 AN 1990381043 MEDLINE
 DN PubMed ID: 2642098
 TI Connective tissue metabolism in children with chronic renal failure.
 AU Klujber L; Turi S; Haszon I; Baranyai Z; Sulyok E
 CS Department of Paediatrics, University Medical School of Pecs, Hungary.
 SO Pediatric nephrology (Berlin, Germany), (1989 Apr) Vol. 3, No. 2, pp.
 179-85.
 Journal code: 8708728. ISSN: 0931-041X. L-ISSN: 0931-041X.
 CY GERMANY, WEST: Germany, Federal Republic of
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199010
 ED Entered STN: 22 Nov 1990
 Last Updated on STN: 22 Nov 1990
 Entered Medline: 26 Oct 1990

L5 ANSWER 218 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
 AN 1989:208379 HCAPLUS
 DN 110:208379

OREF 110:34499a,34502a
 TI Proton nuclear magnetic resonance studies of histidine residues in
 subtilisin Carlsberg
 AU Eom, Soo Hyun; Choi, Byung Seok; Choi, Myung Un; Suh, Se Won
 CS Coll. Nat. Sci., Seoul Natl. Univ., Seoul, 151-742, S. Korea
 SO Han'guk Saenghwa Hakhoechi (1989), 22(1), 96-104
 CODEN: KBCJAK; ISSN: 0368-4881
 DT Journal
 LA English

L5 ANSWER 219 OF 265 EMBASE COPYRIGHT (c) 2011 Elsevier B.V. All rights
 reserved on STN
 AN 1989100418 EMBASE
 TI Connective tissue metabolism in children with chronic renal failure.
 AU Klujber, L.; Turi, S.; Haszon, I.; Baranyai, Z.; Sulyok, E.
 CS Department of Paediatrics, University Medical School of Pecs, H-7601 Pecs,
 Hungary.
 SO Pediatric Nephrology, (1989) Vol. 3, No. 2.
 ISSN: 0931-041X CODEN: PEDNEF
 CY Germany
 DT Journal; Article
 FS 028 Urology and Nephrology
 029 Clinical and Experimental Biochemistry
 007 Pediatrics and Pediatric Surgery
 LA English
 SL English
 ED Entered STN: 12 Dec 1991
 Last Updated on STN: 12 Dec 1991

L5 ANSWER 220 OF 265 DISSABS COPYRIGHT (C) 2011 ProQuest Information and
 Learning Company; All Rights Reserved on STN
 AN 88:23901 DISSABS Order Number: AAR8820763
 TI THE STRUCTURAL AND FUNCTIONAL STUDIES OF THE MAJOR NUCLEOCAPSID PROTEIN OF
 ROUS SARCOMA VIRUS
 AU FU, XIANG-DONG [PH.D.]; LEIS, JONATHAN [advisor]
 CS CASE WESTERN RESERVE UNIVERSITY (HEALTH SCIENCES) (0499)
 SO Dissertation Abstracts International, (1988) Vol. 49, No. 11B, p. 4792.
 Order No.: AAR8820763. 251 pages.
 DT Dissertation
 FS DAI
 LA English
 ED Entered STN: 19921118
 Last Updated on STN: 19921118

L5 ANSWER 221 OF 265 MEDLINE on STN DUPLICATE 104
 AN 1988320330 MEDLINE
 DN PubMed ID: 2842748
 TI Primary structure of cotranscribed genes encoding the Rieske Fe-S and
 cytochrome f proteins of the cyanobacterium Nostoc PCC 7906.
 AU Kallas T; Spiller S; Malkin R
 CS Division of Molecular Plant Biology, University of California, Berkeley
 94720.
 NC GM-20571 (United States NIGMS NIH HHS)
 RR01865-05 (United States NCRR NIH HHS)
 SO Proceedings of the National Academy of Sciences of the United States of
 America, (1988 Aug) Vol. 85, No. 16, pp. 5794-8.
 Journal code: 7505876. ISSN: 0027-8424. L-ISSN: 0027-8424.
 Report No.: NLM-PMC281851.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)

LA English
FS Priority Journals
OS GENBANK-J03855; GENBANK-J03856
EM 198810
ED Entered STN: 8 Mar 1990
Last Updated on STN: 3 Feb 1997
Entered Medline: 5 Oct 1988

OSC.G 12 There are 12 MEDLINE records that cite this record
REM.CNT 18 There are 18 cited references available in MEDLINE for this document.

L5 ANSWER 222 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1989:108345 HCAPLUS
DN 110:108345
OREF 110:17735a,17738a
TI Binding of angiotensin analogs and fragments to rat adrenal cell receptors
AU Kublis, G.; Porunkovich, E. A.; Cipens, G.
CS Inst. Org. Synth., Riga, USSR
SO Biokhimiya (Moscow) (1988), 53(11), 1883-7
CODEN: BIOHAI; ISSN: 0320-9725
DT Journal
LA Russian

L5 ANSWER 223 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1988:631498 HCAPLUS
DN 109:231498
OREF 109:38313a,38316a
TI Structure-conformation-activity relationships of renin inhibitory peptides having P1-P1'Xaa[CH2NH]Yaa substitutions: molecular modeling and crystallography studies
AU Sawyer, Tomi K.; Pals, Donald T.; Mao, Boryeu; Maggiora, Linda L.; Staples, Douglas J.; DeVaux, Anne E.; Schostarez, Heinrich J.; Kinner, John H.; Smith, Clark W.
CS Biopolym. Chem.-Regul. Pep. Res. Unit, Upjohn Co., Kalamazoo, MI, 49001, USA
SO Tetrahedron (1988), 44(3), 661-73
CODEN: TETRA3; ISSN: 0040-4020
DT Journal
LA English
OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

L5 ANSWER 224 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1988:608043 HCAPLUS
DN 109:208043
OREF 109:34343a,34346a
TI Control of the biosynthesis of cellular amino acids in pneumonia pathogens
AU Kludas, K. H.; Stache, Baerbel
CS Institut Impfstoffe, VEB Komb. Veterinaerimpfstoffe Dessau, Dessau, DDR-4509, Ger. Dem. Rep.
SO Archiv fuer Experimentelle Veterinaermedizin (1988), 42(4), 484-9
CODEN: AXVMAW; ISSN: 0003-9055
DT Journal
LA German

L5 ANSWER 225 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1989:34065 HCAPLUS
DN 110:34065
OREF 110:5585a,5588a
TI Binding sites for peptide-histidine-isoleucine (PHI) on rat insulinoma-derived RINm5F cells
AU Goeke, Rudiger; Conlon, J. Michael

CS Clin. Res. Group Gastrointest. Endocrinol., Max-Planck Ges., Goettingen,
D-3400, Fed. Rep. Ger.
SO Molecular and Cellular Endocrinology (1988), 60(2-3), 211-15
CODEN: MCEND6; ISSN: 0303-7207
DT Journal
LA English

L5 ANSWER 226 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on
STN DUPLICATE 105
AN 1989:289456 BIOSIS
DN PREV198988014800; BA88:14800
TI DIRECTED MUTATIONS AFFECTING THE PUTATIVE BACTERIOCHLOROPHYLL-BINDING
SITES IN THE LIGHT-HARVESTING I ANTENNA OF RHODOBACTER-CAPSULATUS.
AU BYLINA E J [Reprint author]; ROBLES S J; YOUVAN D C
CS DEP CHEM, MASS INST TECHNOL, 77 MASS AVE, CAMBRIDGE, MASS 02139, USA
SO Israel Journal of Chemistry, (1988) Vol. 28, No. 2-3, pp. 73-78.
CODEN: ISJCAT. ISSN: 0021-2148.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 20 Jun 1989
Last Updated on STN: 20 Jun 1989

L5 ANSWER 227 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on
STN
AN 1989:153062 BIOSIS
DN PREV198936075103; BR36:75103
TI THE VIP-PHI-SECRETIN-HELODERMIN-HELOSPECTIN-GRF FAMILY STRUCTURE-FUNCTION
RELATIONSHIP OF THE NATURAL PEPTIDES THEIR PRECURSORS AND SYNTHETIC
ANALOGS AS TESTED IN-VITRO ON RECEPTORS AND ADENYLATE CYCLASE IN A PANEL
OF TISSUE MEMBRANES.
AU CHRISTOPHE J [Reprint author]; VANDERMEERS A; VANDERMEERS-PIRET M C;
ROBBERECHT P
CS BRUSSELS, BELG
SO Biomedical Research (Tokyo), (1988) Vol. 9, No. SUPPL. 1, pp. 6.
Meeting Info.: SEVENTH INTERNATIONAL SYMPOSIUM ON GASTROINTESTINAL
HORMONES, SHIZUOKA, JAPAN, NOVEMBER 1-4, 1988. BIOMED RES.
CODEN: BRESDB. ISSN: 0388-6107.
DT Conference; (Meeting)
FS BR
LA ENGLISH
ED Entered STN: 13 Mar 1989
Last Updated on STN: 13 Mar 1989

L5 ANSWER 228 OF 265 DISSABS COPYRIGHT (C) 2011 ProQuest Information and
Learning Company; All Rights Reserved on STN
AN 87:3534 DISSABS Order Number: AAR8629790
TI INTERACTION BETWEEN HUMAN FIBRIN AND PLASMINOGEN USING SYNTHETIC PEPTIDES
AS MODELS AND THE INTERACTION BETWEEN FIBRIN AND TISSUE PLASMINOGEN
ACTIVATOR (BLOOD PROTEINS)
AU RAJAN, NITHYA [PH.D.]
CS BOSTON UNIVERSITY (0017)
SO Dissertation Abstracts International, (1987) Vol. 47, No. 9B, p. 3753.
Order No.: AAR8629790. 150 pages.
DT Dissertation
FS DAI
LA English
ED Entered STN: 19921118
Last Updated on STN: 19921118

L5 ANSWER 229 OF 265 MEDLINE on STN DUPLICATE 106

AN 1987308194 MEDLINE
 DN PubMed ID: 3040724
 TI Characterization of nonheme iron and reaction mechanism of bromoperoxidase in *Corallina pilulifera*.
 AU Itoh N; Izumi Y; Yamada H
 SO The Journal of biological chemistry, (1987 Sep 5) Vol. 262, No. 25, pp. 11982-7.
 Journal code: 2985121R. ISSN: 0021-9258. L-ISSN: 0021-9258.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 198710
 ED Entered STN: 5 Mar 1990
 Last Updated on STN: 5 Mar 1990
 Entered Medline: 9 Oct 1987
 OSC.G 1 There are 1 MEDLINE records that cite this record

L5 ANSWER 230 OF 265 MEDLINE on STN DUPLICATE 107
 AN 1988097459 MEDLINE
 DN PubMed ID: 3480539
 TI Unexpected binding of an octapeptide to the angiotensin II receptor.
 AU Soffer R L; Bandyopadhyay S; Rosenberg E; Hoepflich P; Teitelbaum A; Brunck T; Colby C B; Gloff C
 CS Department of Medicine, Cornell University Medical College, New York, NY 10021.
 NC 3P50 HL18323 (United States NHLBI NIH HHS)
 SO Proceedings of the National Academy of Sciences of the United States of America, (1987 Dec) Vol. 84, No. 24, pp. 9219-22.
 Journal code: 7505876. ISSN: 0027-8424. L-ISSN: 0027-8424.
 Report No.: NLM-PMC299724.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Priority Journals
 EM 198802
 ED Entered STN: 5 Mar 1990
 Last Updated on STN: 3 Feb 1997
 Entered Medline: 20 Feb 1988
 OSC.G 3 There are 3 MEDLINE records that cite this record
 REM.CNT 20 There are 20 cited references available in MEDLINE for this document.

L5 ANSWER 231 OF 265 LIFESCI COPYRIGHT 2011 CSA on STN
 AN 87:55318 LIFESCI
 TI Physicochemical properties and binding-site amino acid residues of galactoside-binding protein of human placenta.
 AU Nambiar, M.P.; Basu, D.; Appukuttan, P.S.
 CS Neurochem. Dep., Sree Chitra Tirunal Inst. Med. Sci. and Technol., Trivandrum 695 011, India
 SO J. BIOSCI., (1987) vol. 11, no. 1-4, pp. 331-338.
 DT Journal
 FS M; L
 LA English
 SL English

L5 ANSWER 232 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
 AN 1987:454360 HCAPLUS
 DN 107:54360

OREF 107:8951a,8954a
TI Assignment of resonances in the proton nuclear magnetic resonance spectrum
of the carbon monoxide complex of human hemoglobin α -chains
AU Dalvit, Claudio; Wright, Peter E.
CS Dep. Mol. Biol., Res. Inst. of Scripps Clin., La Jolla, CA, 92037, USA
SO Journal of Molecular Biology (1987), 194(2), 329-339
CODEN: JMOBAK; ISSN: 0022-2836
DT Journal
LA English
OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

L5 ANSWER 233 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on
STN
AN 1987:247594 BIOSIS
DN PREV1987B4000566; BA84:566
TI THE DINITROPHENYL GROUP AS A SELECTIVE LABEL IN HIGH-PERFORMANCE LIQUID
CHROMATOGRAPHY OF PEPTIDES.
AU JACKSON G E D [Reprint author]; YOUNG N M
CS DIV BIOL SCI, NATL RES COUNCIL CAN, OTTAWA, ONT, CAN K1A 0R6
SO Analytical Biochemistry, (1987) Vol. 162, No. 1, pp. 251-256.
CODEN: ANBCA2. ISSN: 0003-2697.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 6 Jun 1987
Last Updated on STN: 6 Jun 1987

L5 ANSWER 234 OF 265 MEDLINE on STN DUPLICATE 108
AN 1987080265 MEDLINE
DN PubMed ID: 3024962
TI Mapping the collagen-binding site of human fibronectin by expression in
Escherichia coli.
AU Owens R J; Baralle F E
SO The EMBO journal, (1986 Nov) Vol. 5, No. 11, pp. 2825-30.
Journal code: 8208664. ISSN: 0261-4189. L-ISSN: 0261-4189.
Report No.: NLM-PMC1167230.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 198702
ED Entered STN: 2 Mar 1990
Last Updated on STN: 2 Mar 1990
Entered Medline: 17 Feb 1987

OSC.G 6 There are 6 MEDLINE records that cite this record
REM.CNT 36 There are 36 cited references available in MEDLINE for this
document.

L5 ANSWER 235 OF 265 MEDLINE on STN DUPLICATE 109
AN 1987101298 MEDLINE
DN PubMed ID: 3542060
TI [Glycogen phosphorylase of skeletal muscles].
Glikogenfosforilaza skeletnykh myshts.
AU Vul'fson P L
SO Biokhimiia (Moscow, Russia), (1986 Dec) Vol. 51, No. 12, pp. 1974-92.
Ref: 78
Journal code: 0372667. ISSN: 0320-9725. L-ISSN: 0320-9725.
CY USSR
DT (ENGLISH ABSTRACT)
Journal; Article; (JOURNAL ARTICLE)

General Review; (REVIEW)

LA Russian
FS Priority Journals
EM 198703
ED Entered STN: 2 Mar 1990
Last Updated on STN: 6 Feb 1998
Entered Medline: 4 Mar 1987
RE.CNT 78 There are 78 cited references for this document.

L5 ANSWER 236 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on
STN DUPLICATE 110
AN 1986:400005 BIOSIS
DN PREV198682085485; BA82:85485
TI BINDING OF AMINO-ACIDS BY DIETARY FIBERS AND WHEAT BRAN.
AU HOWARD P [Reprint author]; MAHONEY R R; WILDER T
CS DEP FOOD SCI NUTRITION, UNIV MASSACHUSETTS, AMHERST, MASS 01003, USA
SO Nutrition Reports International, (1986) Vol. 34, No. 1, pp. 135-140.
CODEN: NURIBL. ISSN: 0029-6635.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 4 Oct 1986
Last Updated on STN: 4 Oct 1986

L5 ANSWER 237 OF 265 MEDLINE on STN DUPLICATE 111
AN 1986104265 MEDLINE
DN PubMed ID: 2935190
TI Active site specific cadmium(II)-substituted horse liver alcohol
dehydrogenase: crystal structures of the free enzyme, its binary complex
with NADH, and the ternary complex with NADH and bound p-bromobenzyl
alcohol.
AU Schneider G; Cedergren-Zeppezauer E; Knight S; Eklund H; Zeppezauer M
SO Biochemistry, (1985 Dec 3) Vol. 24, No. 25, pp. 7503-10.
Journal code: 0370623. ISSN: 0006-2960. L-ISSN: 0006-2960.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 198603
ED Entered STN: 21 Mar 1990
Last Updated on STN: 3 Feb 1997
Entered Medline: 26 Mar 1986
OSC.G 1 There are 1 MEDLINE records that cite this record

L5 ANSWER 238 OF 265 MEDLINE on STN DUPLICATE 112
AN 1985289148 MEDLINE
DN PubMed ID: 4040908
TI Inhibition studies of soybean trypsin-like enzyme.
AU Nishikata M
SO Journal of biochemistry, (1985 Jun) Vol. 97, No. 6, pp. 1541-9.
Journal code: 0376600. ISSN: 0021-924X. L-ISSN: 0021-924X.
CY Japan
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198510
ED Entered STN: 20 Mar 1990
Last Updated on STN: 20 Mar 1990
Entered Medline: 11 Oct 1985

L5 ANSWER 239 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on
STN
AN 1985:425521 BIOSIS
DN PREV198580095513; BA80:95513
TI AUTOANTIBODY TO VASOACTIVE INTESTINAL PEPTIDE IN HUMAN CIRCULATION.
AU PAUL S [Reprint author]; HEINZ-ERIAN P; SAID S I
CS DEPARTMENT MEDICINE, UNIVERSITY OKLAHOMA HEALTH SCIENCES CENTER, OKLAHOMA
CITY, OKLA 73190, USA
SO Biochemical and Biophysical Research Communications, (1985) Vol. 130, No.
1, pp. 479-485.
CODEN: BBRCA9. ISSN: 0006-291X.
DT Article
FS BA
LA ENGLISH

L5 ANSWER 240 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1985:217489 HCAPLUS
DN 102:217489
OREF 102:34055a,34058a
TI Electrostatic recognition in proteins
AU Naray-Szabo, Gabor; Nagy, Peter
CS CHINOIN Pharm. Chem. Works, Budapest, H-1325, Hung.
SO Progress in Clinical and Biological Research (1985), 172(Mol. Basis
Cancer, Pt. B), 105-13
CODEN: PCBRD2; ISSN: 0361-7742
DT Journal
LA English

L5 ANSWER 241 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on
STN
AN 1985:325926 BIOSIS
DN PREV198579105922; BA79:105922
TI A RESONANCE RAMAN STUDY OF NATIVE STELLACYANIN AND ITS NICKEL-II
DERIVATIVE THE ORIGIN OF THE 450-NANOMETER ELECTRONIC ABSORPTION.
AU MUSCI G [Reprint author]; DESIDERI A; MORPURGO L; TOSI L
CS DEP QUIMICA, ICEX, UNIV FED MINAS GERAIS, 30000 BELO HORIZONTE, BRAZIL
SO Journal of Inorganic Biochemistry, (1985) Vol. 23, No. 2, pp. 93-102.
CODEN: JIBIDJ. ISSN: 0162-0134.
DT Article
FS BA
LA ENGLISH

L5 ANSWER 242 OF 265 MEDLINE on STN DUPLICATE 113
AN 2010629153 MEDLINE
DN PubMed ID: 16593533
TI Light-harvesting II (B800-B850 complex) structural genes from
Rhodopseudomonas capsulata.
AU Youvan D C; Ismail S
CS Cold Spring Harbor Laboratory, Cold Spring Harbor, NY 11724.
SO Proceedings of the National Academy of Sciences of the United States of
America, (1985 Jan) Vol. 82, No. 1, pp. 58-62.
Journal code: 7505876. ISSN: 0027-8424. L-ISSN: 0027-8424.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS NONMEDLINE; PUBMED-NOT-MEDLINE
EM 201006
ED Entered STN: 1 Jul 2010
Last Updated on STN: 1 Jul 2010
Entered Medline: 30 Jun 2010

OSC.G 24 There are 24 MEDLINE records that cite this record

REM.CNT 29 There are 29 cited references available in MEDLINE for this document.

L5 ANSWER 243 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on STN
AN 1985:377932 BIOSIS
DN PREV198580047924; BA80:47924
TI VASOACTIVE INTESTINAL PEPTIDE RELAXANT NEUROTRANSMITTER IN TENIA COLI OF THE GUINEA-PIG.
AU GRIDER J R [Reprint author]; CABLE M B; BITAR K N; SAID S I; MAKHLOUF G M
CS DIV GASTROENTEROL, MED COLL VA, BOX 711, MCV STATION, RICHMOND, VA 23298-0001, USA
SO Gastroenterology, (1985) Vol. 89, No. 1, pp. 36-42.
CODEN: GASTAB. ISSN: 0016-5085.
DT Article
FS BA
LA ENGLISH

L5 ANSWER 244 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1984:586343 HCAPLUS
DN 101:186343
OREF 101:28133a,28136a
TI Cyanate binding to the ferric heme octapeptide from cytochrome c. A model for anion binding to high spin ferric hemoproteins
AU Jain, Anila; Kassner, Richard J.
CS Dep. Chem., Univ. Illinois, Chicago, IL, 60680, USA
SO Journal of Biological Chemistry (1984), 259(16), 10309-14
CODEN: JBCHA3; ISSN: 0021-9258
DT Journal
LA English
OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L5 ANSWER 245 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1985:162924 HCAPLUS
DN 102:162924
OREF 102:25559a,25562a
TI The effect of the methylation of histidine-217 in pig kidney D-amino acid oxidase on ligand binding and on catalysis
AU Swenson, Richard P.; Williams, Charles H., Jr.; Massey, Vincent
CS Veterans Adm. Med. Cent., Univ. Michigan, Ann Arbor, MI, 48105, USA
SO Flavins Flavoproteins, Proc. Int. Symp., 8th (1984), 301-4. Editor(s): Bray, Robert C.; Engel, Paul C.; Mayhew, Stephen G. Publisher: de Gruyter, Berlin, Fed. Rep. Ger.
CODEN: 53HMAL
DT Conference
LA English

L5 ANSWER 246 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on STN
AN 1984:125544 BIOSIS
DN PREV198427042036; BR27:42036
TI FORMYLMETHIONYLLEUCYLPHENYL ALANINE BINDING ACTIVITY AND HISTIDINE OF RECEPTOR MOLECULES ON HUMAN NEUTROPHIL MEMBRANE PROTEINS.
AU MEHTA J [Reprint author]; SPILBERG I
CS VA MED CENTER, ST LOUIS, MO 63125, USA
SO Federation Proceedings, (1984) Vol. 43, No. 4, pp. ABSTRACT 4406.
Meeting Info.: 68TH ANNUAL MEETING OF THE FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY, ST. LOUIS, MO., USA, APR. 1-6, 1984 FED PROC.
CODEN: FEPR7. ISSN: 0014-9446.
DT Conference; (Meeting)

FS BR
LA ENGLISH

L5 ANSWER 247 OF 265 MEDLINE on STN DUPLICATE 114
AN 1983131609 MEDLINE
DN PubMed ID: 6297889
TI The complete amino-acid sequence of the low-spin class II cytochrome c-556
from Agrobacterium tumefaciens strain B2a.
AU Tempst P; van Beeumen J
SO European journal of biochemistry / FEBS, (1983 Jan 1) Vol. 129, No. 3, pp.
603-14.
Journal code: 0107600. ISSN: 0014-2956. L-ISSN: 0014-2956.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198304
ED Entered STN: 18 Mar 1990
Last Updated on STN: 18 Mar 1990
Entered Medline: 15 Apr 1983
OSC.G 1 There are 1 MEDLINE records that cite this record

L5 ANSWER 248 OF 265 LIFESCI COPYRIGHT 2011 CSA on STN DUPLICATE 115
AN 83:62982 LIFESCI
TI Structural homology in the amino-terminal domains of two aminoacyl-tRNA
synthetases.
AU Blow, D.M.; Bhat, T.N.; Metcalfe, A.; Risler, J.L.; Brunie, S.; Zelwer, C.
CS Blackett Lab., Imperial Coll., London SW7 2BZ, UK
SO J. MOL. BIOL., (1983) vol. 171, no. 4, pp. 571-576.
DT Journal
FS L; N; G; J; A
LA English
SL English

L5 ANSWER 249 OF 265 MEDLINE on STN DUPLICATE 116
AN 1983287429 MEDLINE
DN PubMed ID: 6309523
TI The amino acid sequence of cytochrome c-556 from Agrobacterium tumefaciens
strain Apple 185.
AU Tempst P; Van Beeumen J
SO European journal of biochemistry / FEBS, (1983 Sep 15) Vol. 135, No. 2,
pp. 321-30.
Journal code: 0107600. ISSN: 0014-2956. L-ISSN: 0014-2956.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 198310
ED Entered STN: 19 Mar 1990
Last Updated on STN: 19 Mar 1990
Entered Medline: 28 Oct 1983

L5 ANSWER 250 OF 265 EMBASE COPYRIGHT (c) 2011 Elsevier B.V. All rights
reserved on STN DUPLICATE 117
AN 1983134930 EMBASE
TI The regulation of ionic nickel uptake and cytotoxicity by specific amino
acids and serum components.
AU Abbracchio, M.P.; Evans, R.M.; Heck, J.D.; et. al.
CS Div. Toxicol., Dep. Pharmacol., Univ. Texas Med. Sch., Houston, TX 77025,
United States.

SO Biological Trace Element Research, (1982) Vol. 4, No. 4, pp. 289-301.
ISSN: 0163-4984 CODEN: BTERDG
CY United States
DT Journal
FS 030 Clinical and Experimental Pharmacology
037 Drug Literature Index
052 Toxicology
LA English
ED Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

L5 ANSWER 251 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1979:146064 HCAPLUS
DN 90:146064
OREF 90:23117a,23120a
TI Glucagon1-6 binds to the glucagon receptor and activates hepatic adenylate
cyclase
AU Wright, David E.; Rodbell, Martin
CS Natl. Inst. Arthritis, Metab., Dig. Dis., NIH, Bethesda, MD, USA
SO Journal of Biological Chemistry (1979), 254(2), 268-9
CODEN: JBCHA3; ISSN: 0021-9258
DT Journal
LA English
OSC.G 9 THERE ARE 9 CAPLUS RECORDS THAT CITE THIS RECORD (9 CITINGS)

L5 ANSWER 252 OF 265 MEDLINE on STN DUPLICATE 118
AN 1978187354 MEDLINE
DN PubMed ID: 207324
TI Protein-bound histidine, as well as protein-bound
serine, residues are sites of phosphorylation in the synaptic
plasma membrane.
AU Weller M
SO Biochimica et biophysica acta, (1978 Jun 2) Vol. 509, No. 3, pp. 491-8.
Journal code: 0217513. ISSN: 0006-3002. L-ISSN: 0006-3002.
CY Netherlands
DT (IN VITRO)
Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 197808
ED Entered STN: 14 Mar 1990
Last Updated on STN: 3 Feb 1997
Entered Medline: 28 Aug 1978
OSC.G 1 There are 1 MEDLINE records that cite this record

L5 ANSWER 253 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1977:420751 HCAPLUS
DN 87:20751
OREF 87:3293a,3296a
TI Amino acid composition of the meat of cattle with leukemia in the
subclinical stage
AU Goreglyad, Kh. S.; Pyshko, I. I.
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 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, U.S. GOV'T, NON-P.H.S.)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
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 FS Priority Journals
 EM 197512
 ED Entered STN: 13 Mar 1990
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 AU Leskovac, Vladimir; Pavkov-Pericin, Draginja
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 OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

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 AN 1972:107814 HCAPLUS
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 CODEN: BCPCA6; ISSN: 0006-2952
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 LA English

L5 ANSWER 259 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
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 DN 69:16215
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 AU Sarkar, Bibudhendra; Wigfield, Yuk
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 SO Canadian Journal of Biochemistry (1968), 46(6), 601-7
 CODEN: CJBIAE; ISSN: 0008-4018
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 OSC.G 25 THERE ARE 25 CAPLUS RECORDS THAT CITE THIS RECORD (25 CITINGS)

L5 ANSWER 260 OF 265 EMBASE COPYRIGHT (c) 2011 Elsevier B.V. All rights reserved on STN
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 TI Amino-acid sequence around the reactive thiol groups of adenosine triphosphate-creatine phosphotransferase.
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 DT Journal; Article
 FS CLASSIC
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 SL English
 ED Entered STN: Jun 2010
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L5 ANSWER 261 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
 AN 1966:414039 HCAPLUS
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 TI Amino acid composition of nonnutritive parts of some plants
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 SO Nauchnye Doklady Vyshei Shkoly, Biologicheskije Nauki (1964), (4), 140-4
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 DN 59:29536
 OREF 59:5393f-g
 TI The amino acid composition of human and bovine lactotransferrins
 AU Blanc, B.; Bujard, E.; Mauron, J.
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 SO Experientia (1963), 19, 299-301
 CODEN: EXPEAM; ISSN: 0014-4754
 DT Journal
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L5 ANSWER 263 OF 265 BIOSIS COPYRIGHT (c) 2011 The Thomson Corporation on

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LA Unavailable
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L5 ANSWER 264 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1954:18548 HCAPLUS
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OREF 48:3408f-g
TI Binding power of carbon dioxide with amino acids and hemoglobin
AU Margaria, R.
CS Univ. Milan
SO Schweizerische Medizinische Wochenschrift (1952), 82, 990-3
CODEN: SMWOAS; ISSN: 0036-7672
DT Journal
LA Italian

L5 ANSWER 265 OF 265 HCAPLUS COPYRIGHT 2011 ACS on STN
AN 1949:36803 HCAPLUS
DN 43:36803
OREF 43:6676e-h
TI Inactivation of amino acids by autoclaving
AU Evans, Robert J.; Butts, Helen A.
SO Science (Washington, DC, United States) (1949), 109, 569-71
CODEN: SCIEAS; ISSN: 0036-8075
DT Journal
LA Unavailable
OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)

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